| | Application No. | Applicant(s) | |
|---|--|---|-----------------|
| | 09/828,498 | XIANG ET AL. | |
| Notice of Allowability | Examiner | Art Unit | |
| | Ulrike Winkler | 1648 | |
| The MAILING DATE of this communication appearance All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in or other appropriate commitments. This application is | n this application. If not included unication will be mailed in due cours | se. THIS |
| 1. This communication is responsive to <u>June 17, 2004</u> . | | | |
| 2. X The allowed claim(s) is/are <u>1,4-11,63 and 65-70</u> . | | | |
| 3. The drawings filed on August 21, 2003 are accepted by the | e Examiner. | | |
| 4. ☐ Acknowledgment is made of a claim for foreign priority una) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: | been received. been received in Application | on No | rom the |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | a reply complying with the requirer | nents |
| 5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give | | | E OF |
| 6. CORRECTED DRAWINGS (as "replacement sheets") mus | t be submitted. | | |
| (a) \square including changes required by the Notice of Draftspers | on's Patent Drawing Review | v (PTO-948) attached | |
| 1) hereto or 2) to Paper No./Mail Date | | | |
| (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date | s Amendment / Comment or | in the Office action of | |
| Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the | | |) of |
| 7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT I | sit of BIOLOGICAL MATI | ERIAL must be submitted. Note t | he |
| Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0 | 6. ☐ Interview S Paper No./ | formal Patent Application (PTO-152 ummary (PTO-413), Mail Date Amendment/Comment | ·) |
| Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit | 8 🕅 Evaminer's | Statement of Reasons for Allowance | e |
| of Biological Material | 9. Other | | • |
| | | | |

Art Unit: 1648

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Gina Shishima on August 11, 2004.

Please amend the claims as follows:

Please cancel claims 71.

Please amend the title to read:

Full-length GB virus C (Hepatitis G virus) RNA transcripts are infectious in primary CD4 positive T cells.

The following is an examiner's statement of reasons for allowance:

The prior rejections are withdrawn in view of Applicant's arguments and amendments to the claims. The prior art neither suggest or teaches an isolated and purified DNA encoding an infectious GBV-C (hepatitis G) having an amino acid sequence that is 99% identical to SEQ ID NO:2.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Tech Center representative whose telephone number is (571)-272-1600.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ulrike Winkler, Ph.D. whose telephone number is 571-272-0912. The examiner can normally be reached M-F, 8:30 am - 5 pm. The examiner can also be reached via email [ulrike.winkler@uspto.gov].

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Housel, can be reached at 571-272-0902.

ULRIKE WINKLER, PH.D.
PRIMARY EXAMINER
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